

PUBLIC NOTICE

PROPOSED LEAKING UST (LUST) CASE CLOSURE

The Arizona Department of Environmental Quality (ADEQ) is considering closure of the following leaking underground storage tank (LUST) case:

LUST No. 3767.01
Facility ID No. 0-001518
Maricopa County

Circle K Store #03743
5350 North 27th Avenue
Phoenix, AZ 85017

The Arizona Revised Statutes §49-1005(E) and Arizona Administrative Code [A.A.C.] R18-12-263.04 allow case closure of LUST sites with groundwater contamination above the Arizona Aquifer Water Quality Standards (AWQS) after eligibility requirements are met. For the above-referenced LUST site, ADEQ has considered the following criteria:

1. The UST releases have been adequately investigated.
2. The source or contamination that affected groundwater quality has been removed.
3. The soil meets the applicable soil remediation levels.
4. There are no drinking water wells that are threatened or impacted by the UST release.
5. The groundwater plume is not expanding.
6. The groundwater contamination is naturally attenuating.
7. The requirements of Arizona Revised Statutes §49-1005(D) and (E) have been met.

The plume of release-related compounds was reduced by Air Sparging, Vapor Extraction and Thermal Oxidation until only MW-1 had benzene and 1,2 DCA concentrations exceeding the AWQS.

Monitor Well	Compound Exceeding the AWQS	Highest Concentration (ug/L)	Date	Current Concentration (ug/L)	Date	AWQS (ug/L)
MW-1	Benzene	4,800	4/16/97	30	8/11/08	5
MW-1	1,2 DCA	62	9/02/03	6	8/11/08	5

ug/L = micrograms per liter

Site-specific information concerning this closure is available for review during normal business hours at the ADEQ Records and Library Review Area, 1110 W. Washington Street, Suite 140, Phoenix, AZ 85007. ADEQ welcomes comments on the proposed LUST case closure. Please call the UST File Room at 602-771-4344 to schedule an appointment. A 30-day public comment period is in effect commencing October 23, 2008 and ending November 22, 2008. Comments should be submitted in writing to the Arizona Department of Environmental Quality, Tank Programs Division, Attention: Nurul Huq, 1110 West Washington Street, Phoenix, AZ 85007.

If sufficient public interest has been demonstrated during the public comment period, ADEQ will announce and hold a public meeting. ADEQ will respond to comments in writing following the public comment period. For more information on this notice, please contact Nurul Huq at (602) 771-4318 or (800) 234-5677, ext. 771-4318, or at Nurul.Huq@azdeq.gov.

Copies of the cited statutes and rules can be found respectively at:

<http://www.azleg.gov/FormatDocument.asp?inDoc=/ars/49/01/01005.htm&Title=49&DocType=ARS>
http://www.azsos.gov/public_services/Title_18/18-12.htm.